

FIG. 1

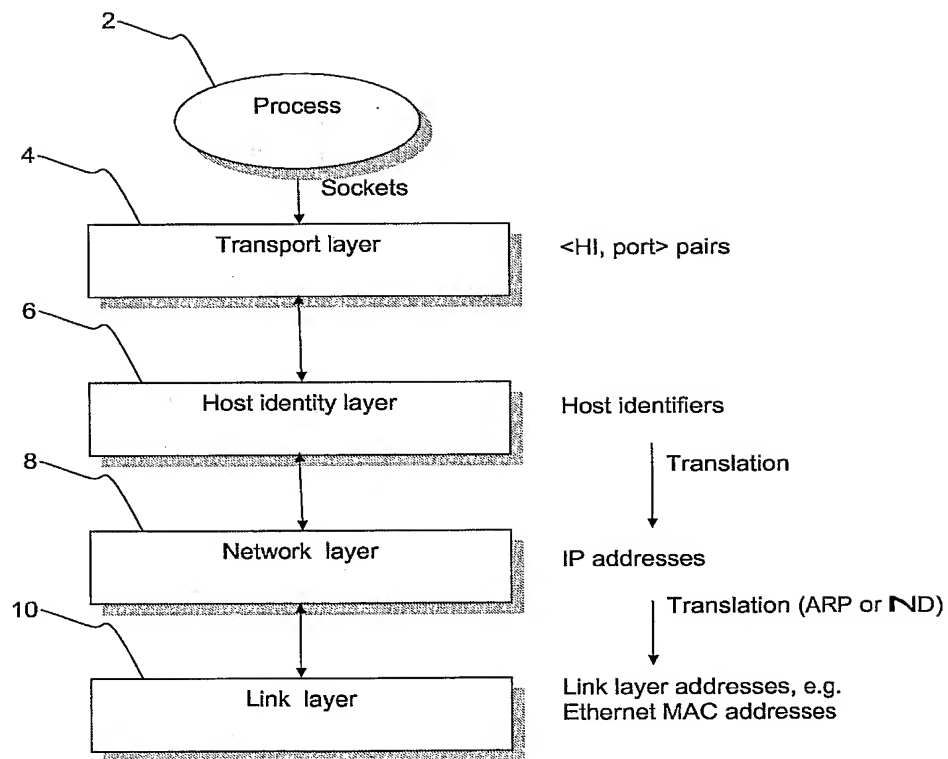


FIG. 2

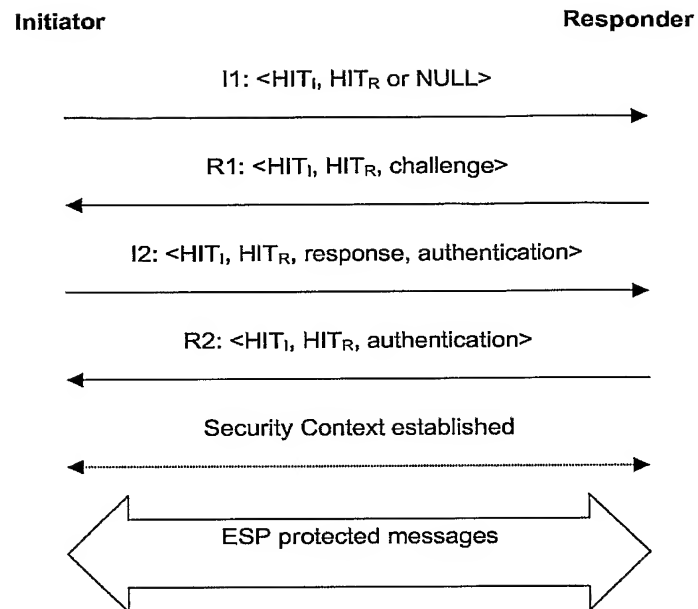


FIG. 3

Logical new packet structure



Actual packet structure after the HIP negotiation

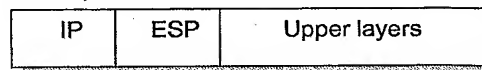


FIG. 4

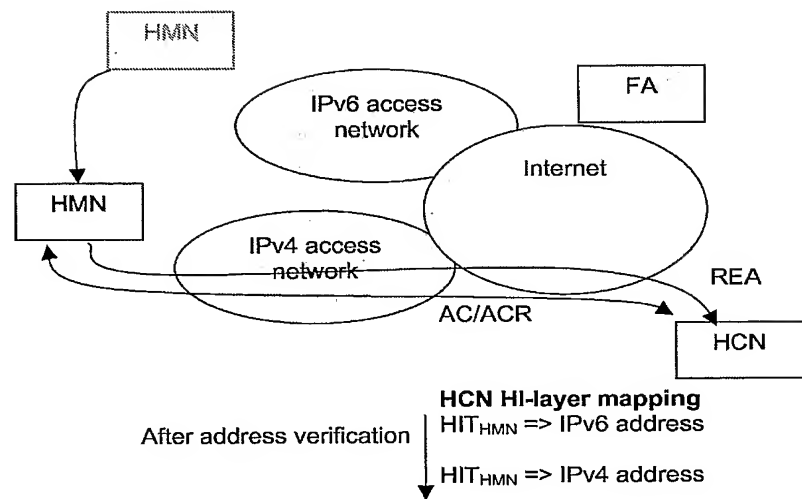


FIG. 5

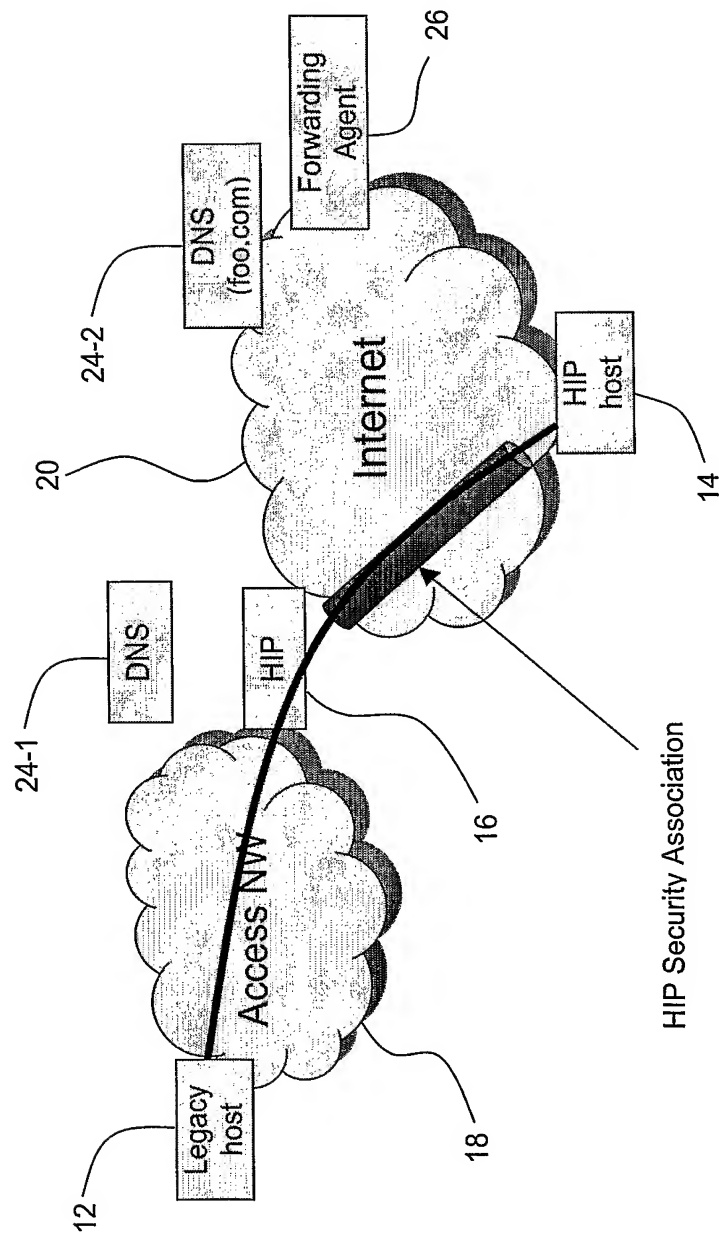


FIG. 6

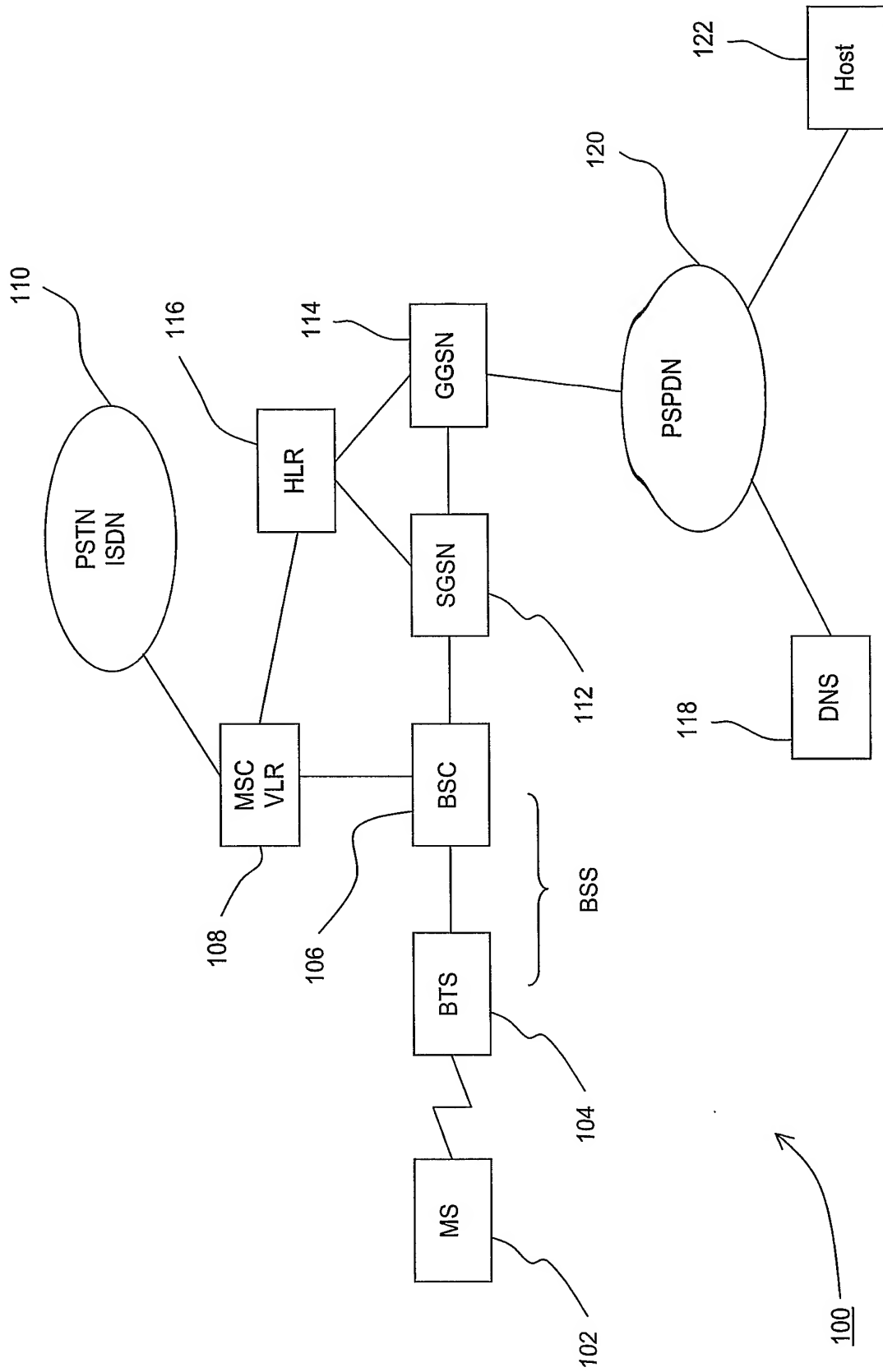


FIG. 7

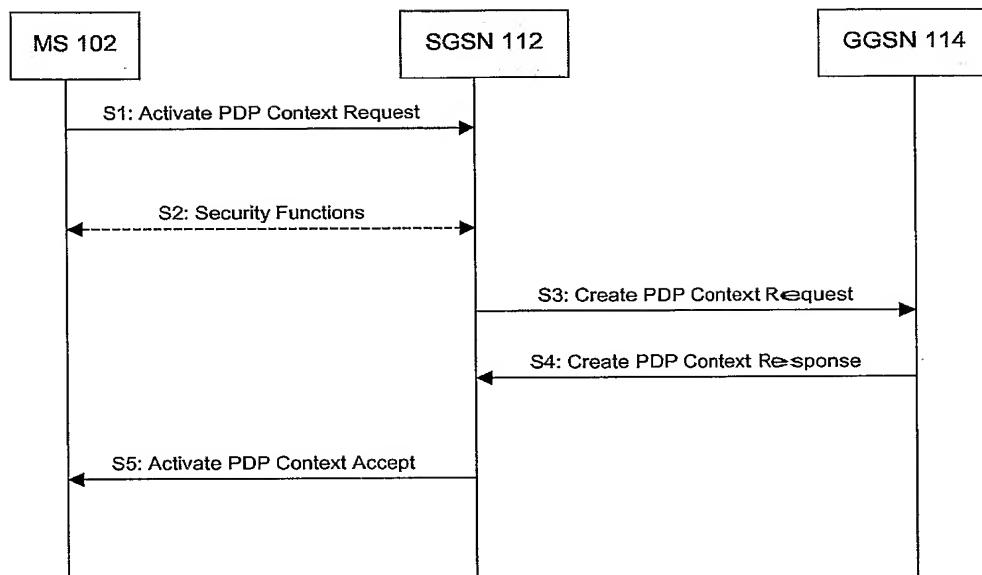


FIG. 8

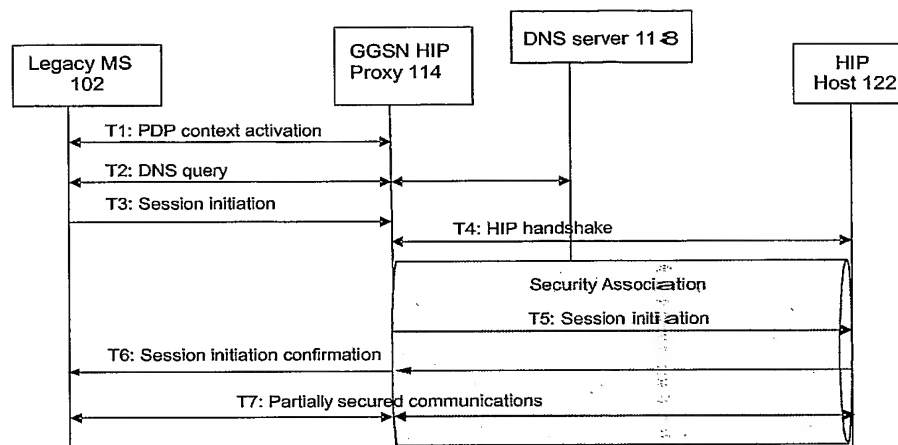


FIG. 9

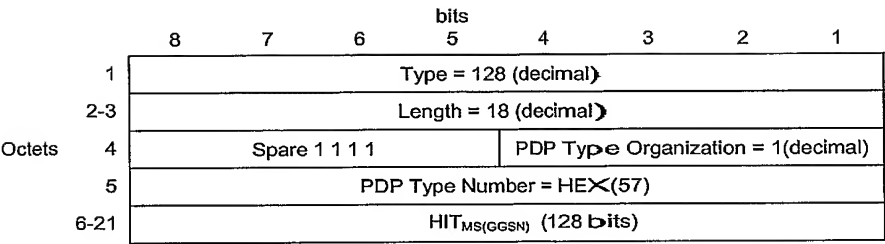


FIG. 10

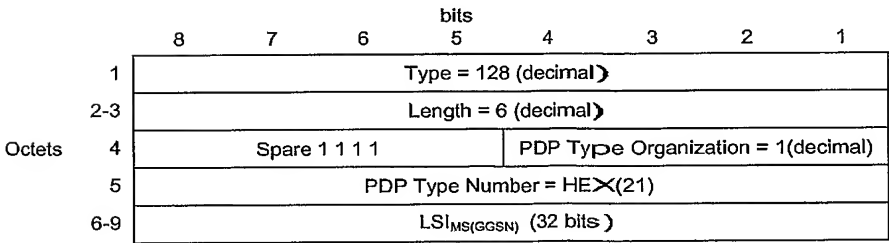




FIG. 11

Step T3 message headers:	HIP header		IP header	
	N/A	N/A	source: HIT <sub>MS(GGSN)</sub>	destination: HIT <sub>HH</sub>
Step T4 (I1) message headers:	HIP header		IP header	
	initiator: HIT <sub>MS(GGSN)</sub>	responder: HIT <sub>HH</sub>	source: IP <sub>GGSN</sub>	destination: IP <sub>HH</sub>
Step T4 (R1) message headers:	HIP header		IP header	
	initiator: HIT <sub>MS(GGSN)</sub>	responder: HIT <sub>HH</sub>	source: IP <sub>HH</sub>	destination: IP <sub>GGSN</sub>

FIG. 12

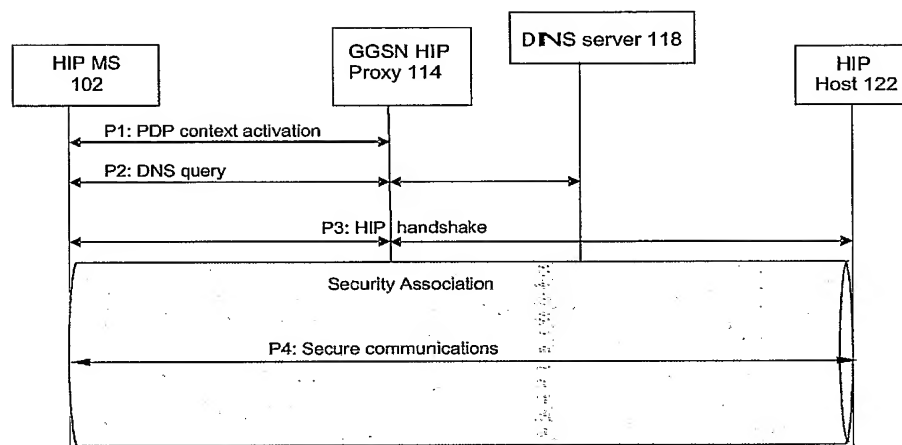


FIG. 13

